

REMARKS/ARGUMENTS

Amendments in General

In the Specification:

--Paragraph [0017] of the as-filed application has been amended to replace the term "chelates" with the term "chelating agents".

In the Claims:

--Claims 45-70 are cancelled in this action.

--New claims 71-83 are added.

--Support for these claims can be found throughout the application and in particular in paragraphs [0041] – [0047], and [0083] – [0091] of the application as filed. These amendments add no new matter to the application and are presented in clean format for ease of presentation to the Examiner. Acceptance of these amendments is respectfully requested.

Claim Rejections - 35 U.S.C. §112

1. Claim 53 was previously rejected by the Examiner under 35 U.S.C. §112, second paragraph. While the Applicant respectfully disagrees with the Examiner's position on this issue, Claim 53 has been cancelled in view of the newly presented claims. Applicant respectfully submits that the Examiner's rejection is now moot.

Claim Rejections - 35 U.S.C. §102

2. The Examiner has previously rejected Claims 50-51 and 62-70 as being anticipated under 35 U.S.C. 102(e), by DeYoung et al. (2003).

3. According to the Federal Circuit: "[A] claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference." [see *Verdegaal Bros. v. Union Oil Co. of California*, 814 F.2d. 628, 631, 2 USPQ2d 1051, 1053 (Fed. Cir. 1987)]. And, "[T]he identical invention must be shown in as complete detail as contained in the . . . claim." [see *Richardson v. Suzuki Motor Co.*, 828 F.2d 1226,1236, 9 USPQ2d 1913, 1920 (Fed. Cir. 1989). MPEP §2131].

4. The newly presented claims of the present invention make clear that the process of the present invention includes application of a densified fluid with a plurality of reverse micelles suspended therein upon a surface that contains a material that is to be removed. Each of these reverse micelles has a polar inner core that contains at least one preselected chemical reagent therein. The DeYoung reference does not teach this feature.

5. The new claims also teach the step of reacting the residue with the preselected chemical reagent that is located within the reverse micelle polar inner core. The DeYoung reference does not teach this feature.

6. The new claims also include the feature of forming a complex and incorporating this complex into a structure, such as a micelle or a reverse micelle which is then dissolved in the densified fluid. The DeYoung reference also does not teach this feature.

7. In as much as the DeYoung reference fails to teach the inclusion of these features, Applicant respectfully submits that the DeYoung reference does not anticipate these claims and respectfully requests allowance of these claims.

8. As the recited claim elements are not found in the prior art, Applicant respectfully submits that Claims 71- 83 are allowable over the DeYoung reference and respectfully requests allowance of these claims.

Claim Rejections - 35 U.S.C. §103

9. Claims 52-54 stand rejected by the Examiner under 35 U.S.C. §103(a) as allegedly being obvious in view of the combination of DeYoung et al. ('676) in view of Joyce et al. ('552). While Claims 52-54 have been cancelled as discussed previously, the combination of DeYoung et al. and Joyce et al. as set forth by the Examiner also fail to teach or suggest the combination of features and process steps that are set forth in the current claims of the present application. Therefore this combination as set forth by the Examiner cannot be considered to be an obviating combination.

Double Patenting

10. In view of the cancellation of the previously presented claims, Applicant respectfully submits that the claims of the present invention in their current format are both patentable over, and not rendered obvious in view of, the claims of co-pending patent application 10/851381. Therefore, Applicant respectfully requests that this Double Patenting rejection be withdrawn.


CONCLUSION

Acceptance of the aforementioned amendments is respectfully requested. Reconsideration and allowance of the application as amended is, likewise, respectfully requested. If the Examiner feels it would advance the application to allowance or final rejection, the Examiner is invited to telephone the undersigned at the number given below.

It is believed that no extensions of time are required. However, in the event that additional extensions of time are necessary, then such extensions of time are hereby petitioned under 37 CFR §1.136(a); and any fees required for consideration of this paper and any papers associated with it (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No. 02-1275.

DATED this 12th day of December 2007.

Respectfully submitted,


James D. Matheson
Reg. No. 54,569